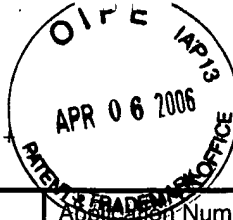


Please type a plus sign (+) inside this box →



HDP/SB/21 based on PTO/SB/21 (08-00)

AF 22W

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/862,720
Filing Date	May 23, 2001
Inventor(s)	David Di HUO
Group Art Unit	2631
Examiner Name	Freshteh N. Aghdam
Attorney Docket Number	29250-000497/US

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment <input checked="" type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Letter to the Official Draftsperson and _____ Sheets of Formal Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims)  <input type="checkbox"/> Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) (please identify below):
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Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name	Gary D. Yacura	Reg. No.	35,416
Signature					
Date	April 6, 2006				

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/862,720  
Filing Date: May 23, 2001  
Applicant: David Di HUO  
Group Art Unit: 2631  
Confirmation No: 1180  
Examiner: Freshteh N. Aghdam  
Title: FREQUENCY HOPPING METHOD AND SYSTEM  
USING LAYERED CYCLIC PERMUTATION  
Attorney Docket: 29250-000497/US

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Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
**Mail Stop Amendment**

April 6, 2006

**AMENDMENT UNDER 37 C.F.R. §1.116**

Sir:

In response to the Office Action mailed January 6, 2006, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 4 of this paper.